

FIG.1

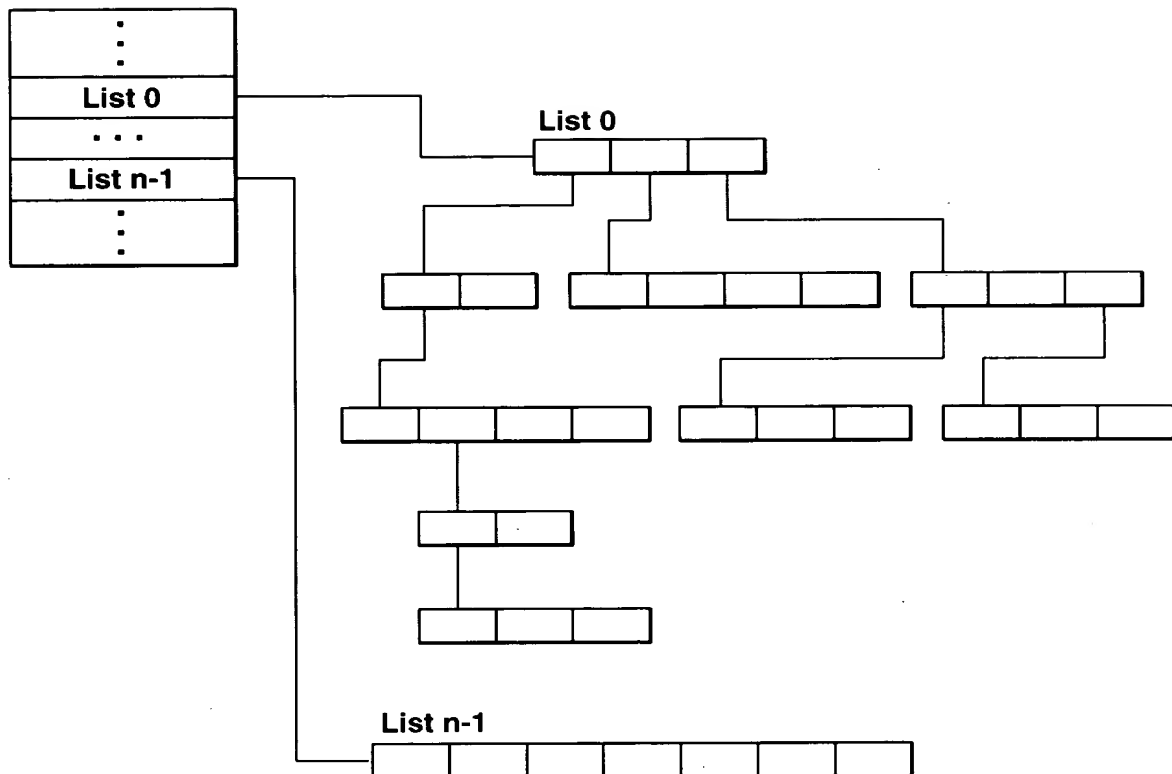


FIG.2

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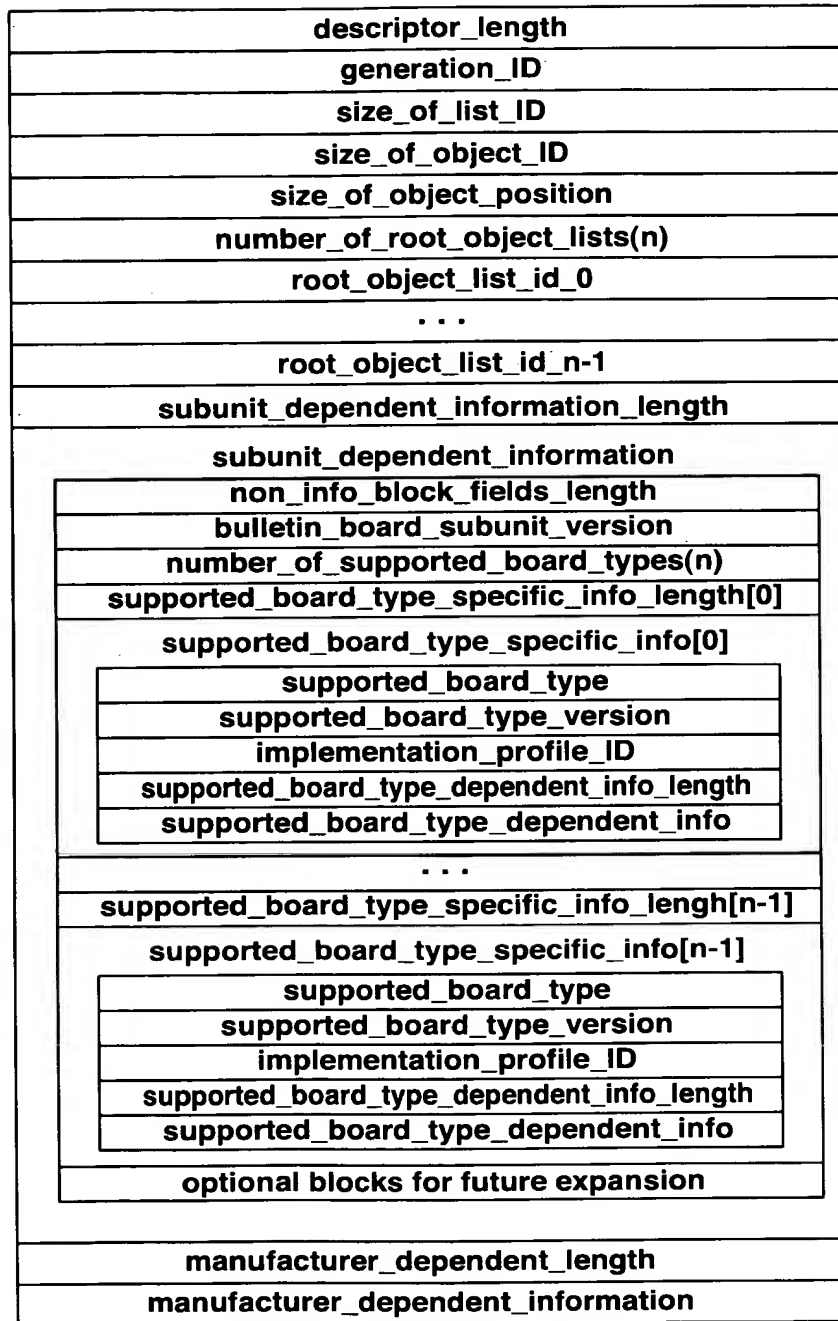


FIG.3

generation_ID_values	
generation_ID	meaning
00 ₁₆	Data structures and command sets as specified in the AV/C General Specification, version 3.0
all others	reserved for future specification

FIG.4

Value	List definition
1001 ₁₆	Resource Schedule List
1002-10FF ₁₆	reserved

FIG.5

Address_offset	Contents
00 ₁₆	supported_board_type
01 ₁₆	supported_board_type_version
02 ₁₆	implementation_profile_ID
03 ₁₆	supported_board_type_dependent_information_length
04 ₁₆	
05 ₁₆	
:	supported_board_type_dependent_information
:	

FIG.6

FIG. 6 is a diagram illustrating the structure of the supported board type information.

List ID Value Assignment Ranges	
range of values	list definition
0000_{16} - $0FFF_{16}$	reserved
1000_{16} - $3FFF_{16}$	subunit-type dependent
4000_{16} - $FFFF_{16}$	reserved
1 0000_{16} -max list ID value	subunit-type dependent

FIG.7

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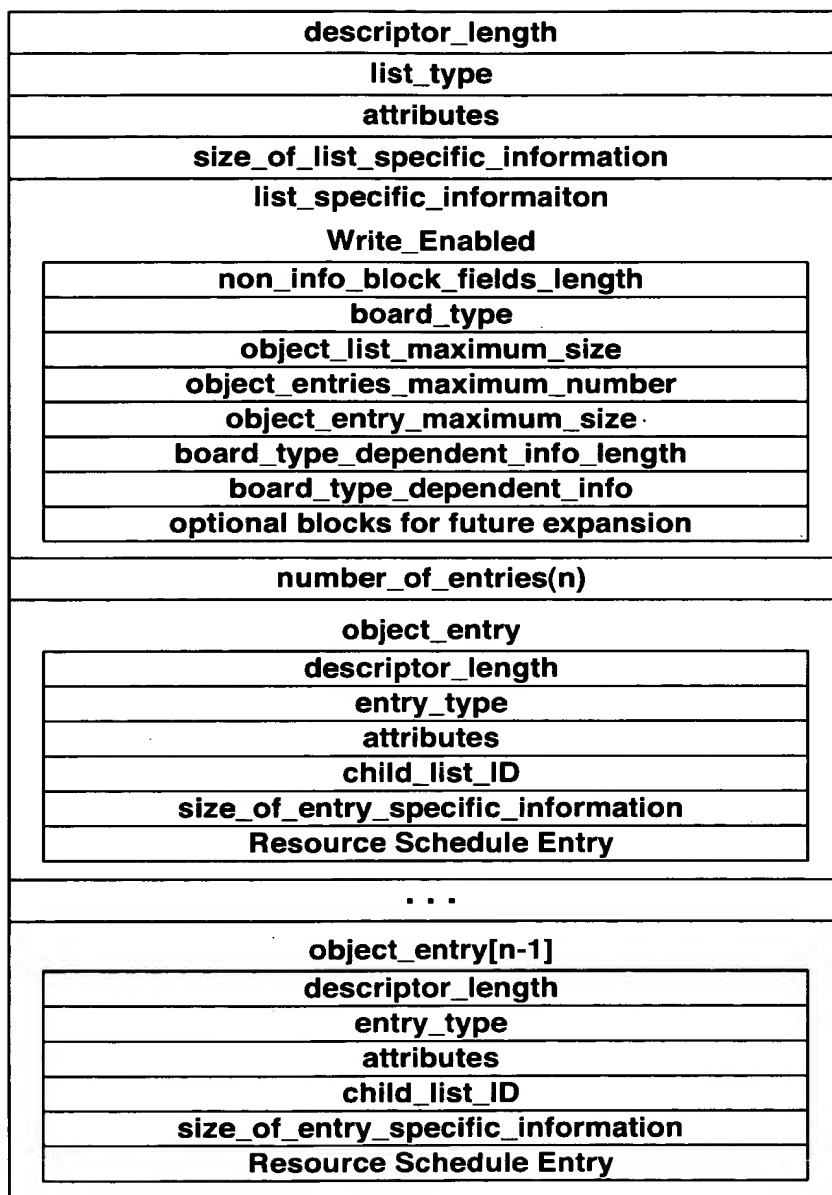
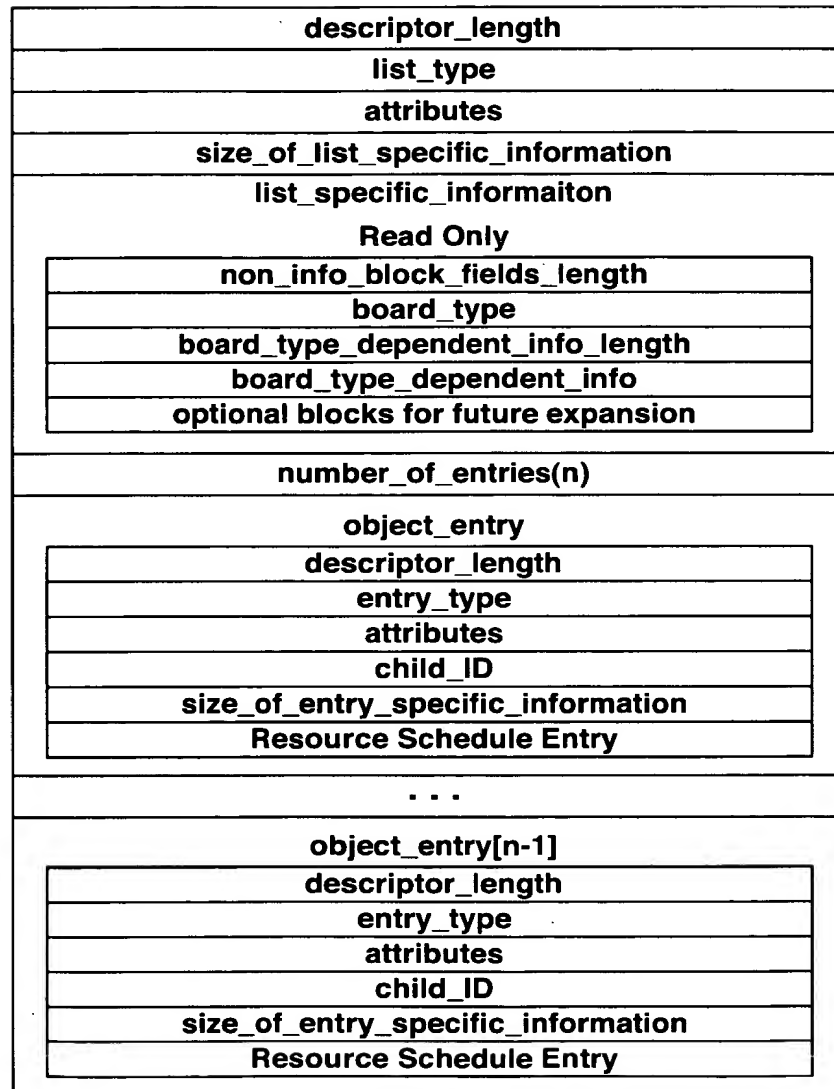


FIG.8

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**FIG.9**

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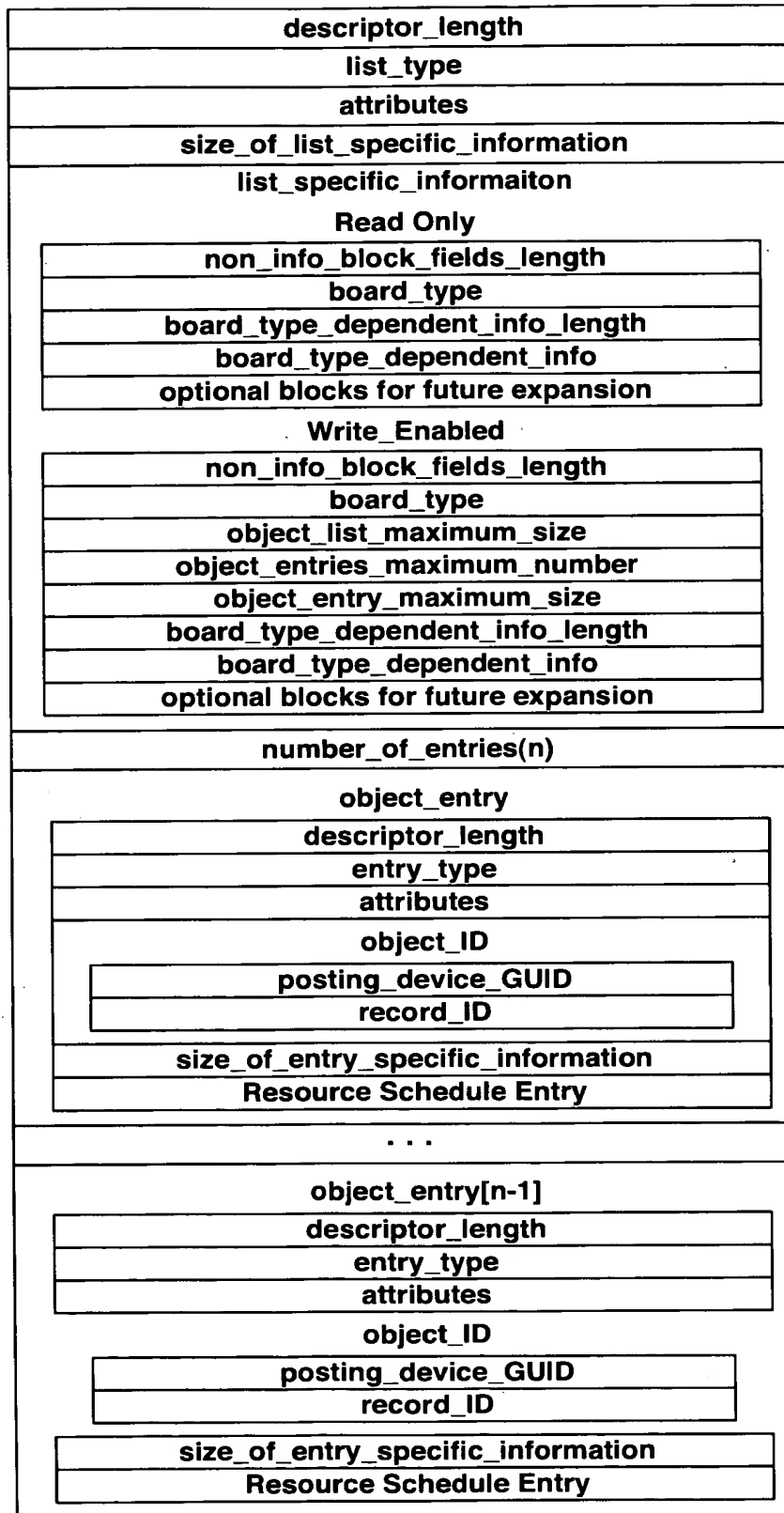


FIG.10

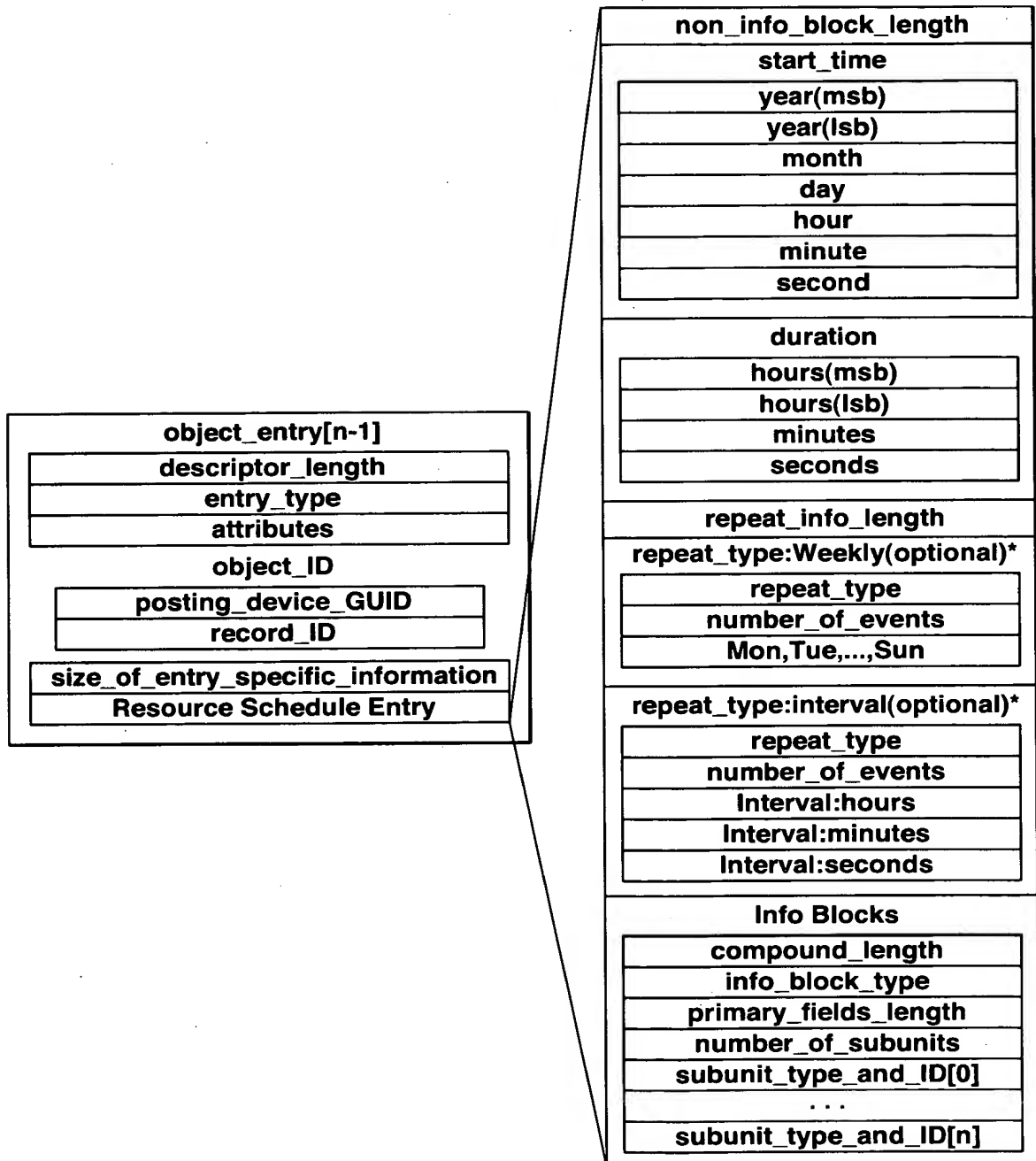


FIG.11

Address_offset	Contents
00 ₁₆	year(msb)
01 ₁₆	year(lsb)
02 ₁₆	month
03 ₁₆	day
04 ₁₆	hour
05 ₁₆	minute
06 ₁₆	second

FIG.12

Address_offset	Contents	
00 ₁₆	Reserved(4 bits)	hours(msb)
01 ₁₆	hours(lsb)	
02 ₁₆	minutes	
03 ₁₆	seconds	

FIG.13

Values	definition
00 ₁₆	Weekly schedule
01 ₁₆ -0F ₁₆	reserved
10 ₁₆	Interval schedule
0F ₁₆ -FF ₁₆	reserved

FIG.14

	msb							isb
address_offset	contents							
0E ₁₆	repeat_type							
0F ₁₆	number_of_events							
10 ₁₆	Sunday	Monday	Tuesday	Wed- nesday	Thurs- day	Friday	Saturday	Reserved

FIG.15

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address_offset	contents
0E ₁₆	repeat_type
0F ₁₆	number_of_events
10 ₁₆	Reserved(4 bits) Interval:hours(msb)
11 ₁₆	interval:hours(lsb)
12 ₁₆	interval:minutes
13 ₁₆	interval:seconds

FIG.16

address_offset	contents
00 ₁₆	compound_length
01 ₁₆	
02 ₁₆	info_block_type
03 ₁₆	
04 ₁₆	primary_fields_length
05 ₁₆	
06 ₁₆	number_of_subunits
07 ₁₆	subunit_type_and_ID[0]
:	:

FIG.17

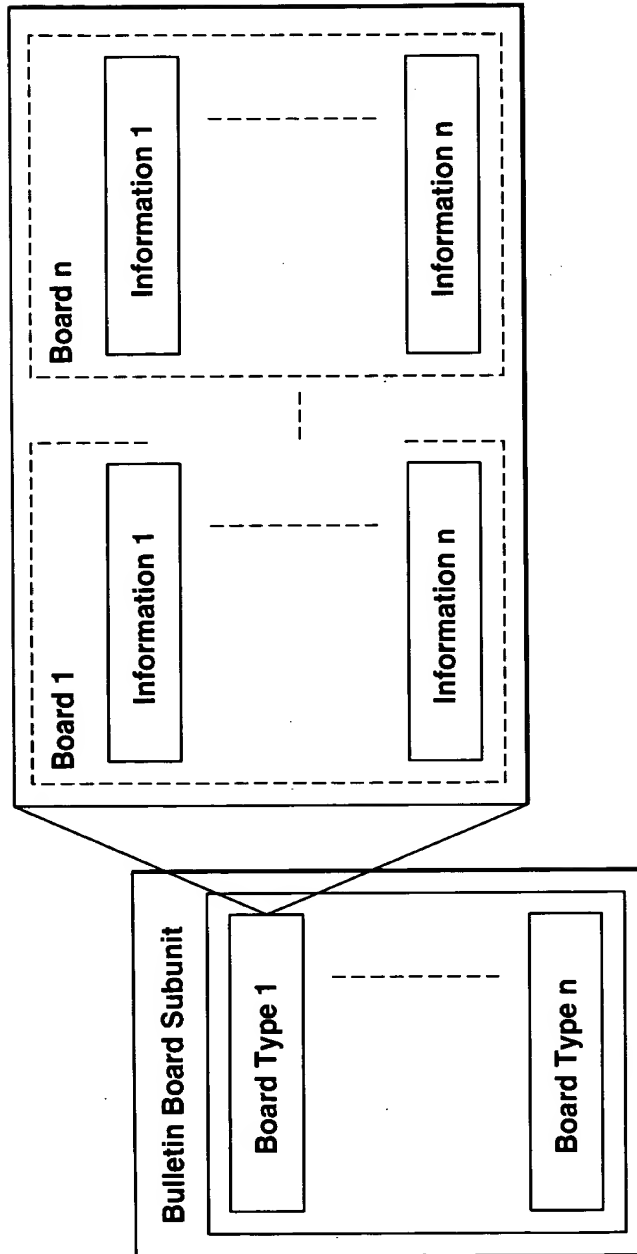


FIG.18

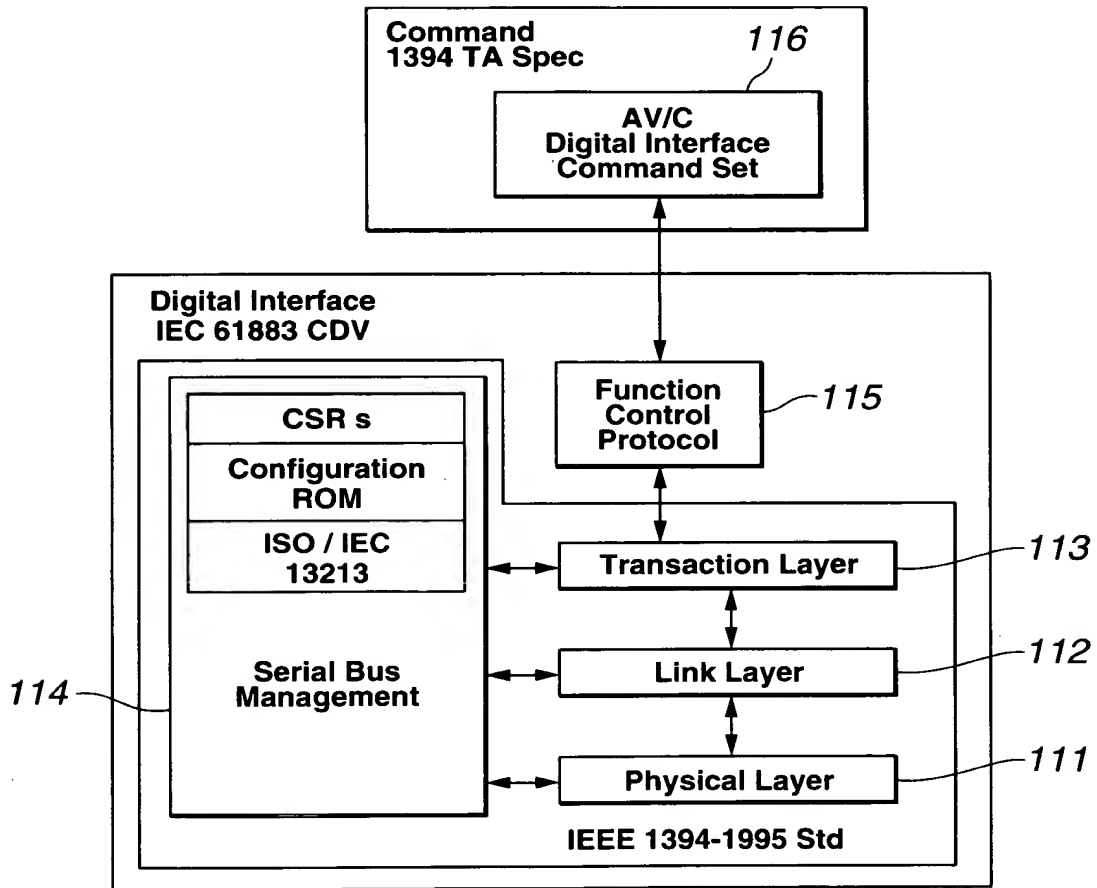


FIG.19

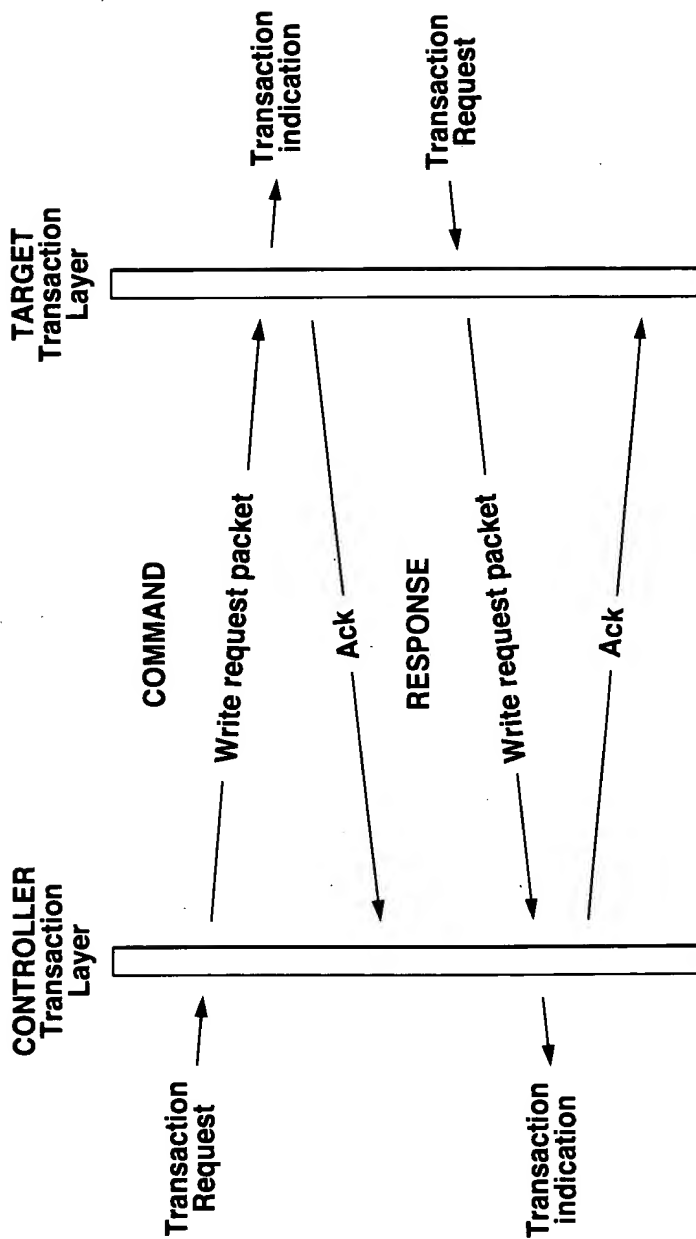


FIG.20

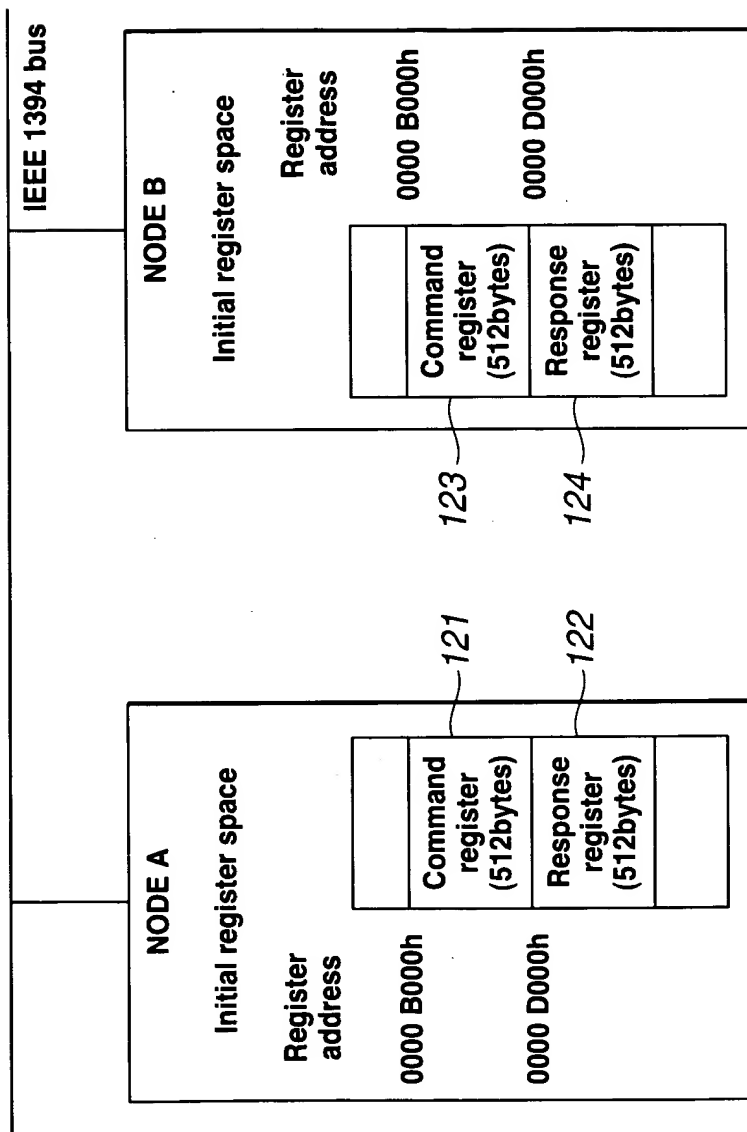


FIG.21



FIG. 22

FIG. 23

Command	0000	CONTROL
	0001	STATUS
	0010	SPECIFIC INQUIRY
	0011	NOTIFY
	0100	GENERAL INQUIRY
	0101	
	{	(reserved for future specification)
Response	0111	
	1000	NOT IMPLEMENTED
	1001	ACCEPTED
	1010	REJECTED
	1011	IN TRANSITION
	1100	IMPLEMENTED/STABLE
	1101	CHANGE
	1110	(reserved for future specification)
	1111	INTERIM

FIG.23

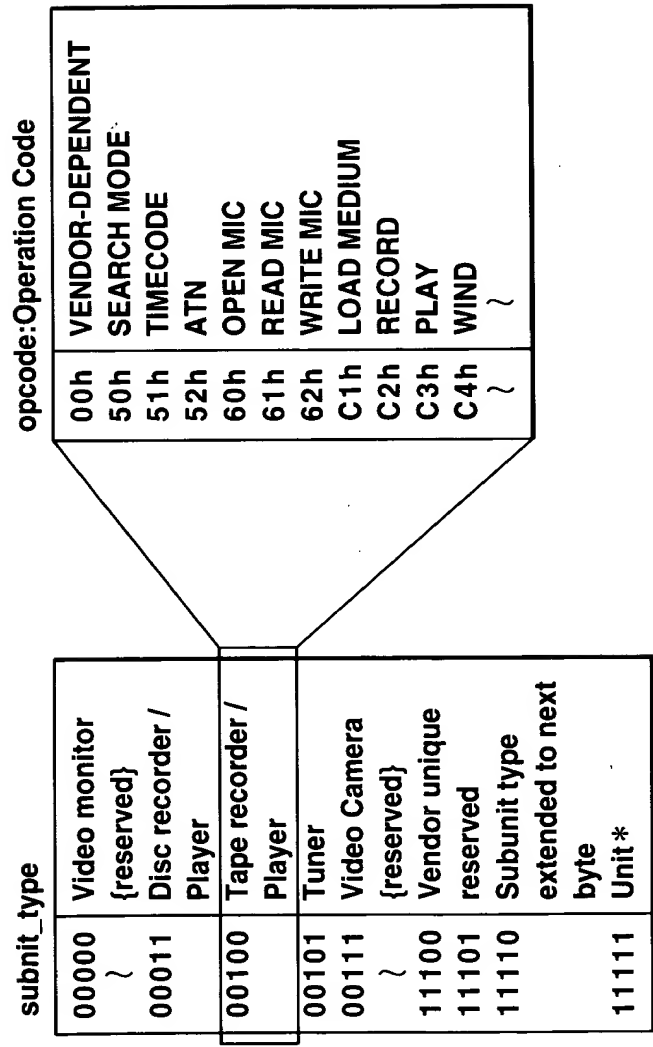


FIG.24

FIG. 25

	msb						lsb
opcode	CREATE DESCRIPTOR(00 ₁₆)						
operand[0]	result						
operand[1]	subfunction_1						
operand[2]	result						
operand[3]	subfunction_1_specification						
:							
:							

FIG.25

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subfunction_1	meaning
00 ₁₆	create a new descriptor
01 ₁₆	create a new object and its child list
all other values	reserved for future specification

FIG.26

DocId:33211200

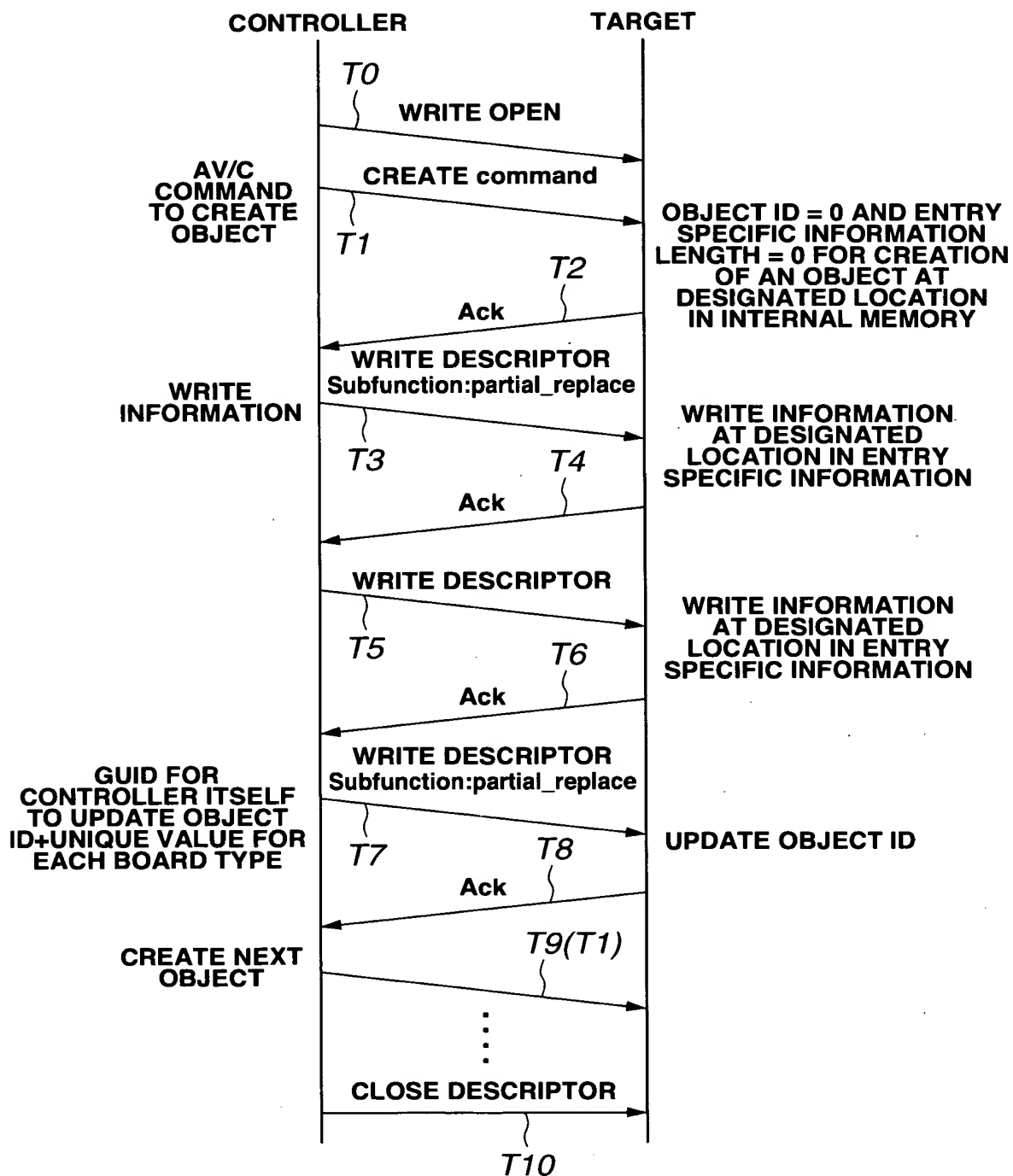
	msb						lsb
operand[3]	20 ₁₆						
	List_ID						
	object_position						
	22 ₁₆						
	List_specific_entry						
	11 ₁₆						
	List_specific_entry						

FIG.27

descriptor_type of descriptor_identifier_ where	descriptor_type of descriptor_identifier_ what_1	descriptor_type of descriptor_identifier_ what_2	meaning
20 ₁₆	22 ₁₆	11 ₁₆	Create an object and its child list. create the new object and place it in the location specified by where. the entry_type is specified by what_1. Also create a new list as the child of the new object. The list_type is specified by what_2.
all other values			reserved for future specification

FIG.28

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opcode	OPEN DESCRIPTOR
operand 0	descriptor_type
operand 1	List ID
operand 2	List ID
operand 3	subfunction WRITE OPEN
operand 4	reserved

FIG.30

opcode	WRITE DESCRIPTOR (OA ₁₆)
operand 0	descriptor identifier
:	subfunction:partial_replace(50 ₁₆)
:	group_tag:immediate(00 ₁₆)
:	replacement_data_length
:	address
:	original_data_length
:	replacement_data

FIG.31

opcode	OPEN DESCRIPTOR
operand 0	descriptor_type
operand 1	List ID
operand 2	List ID
operand 3	subfunction CLOSE
operand 4	reserved

FIG.32

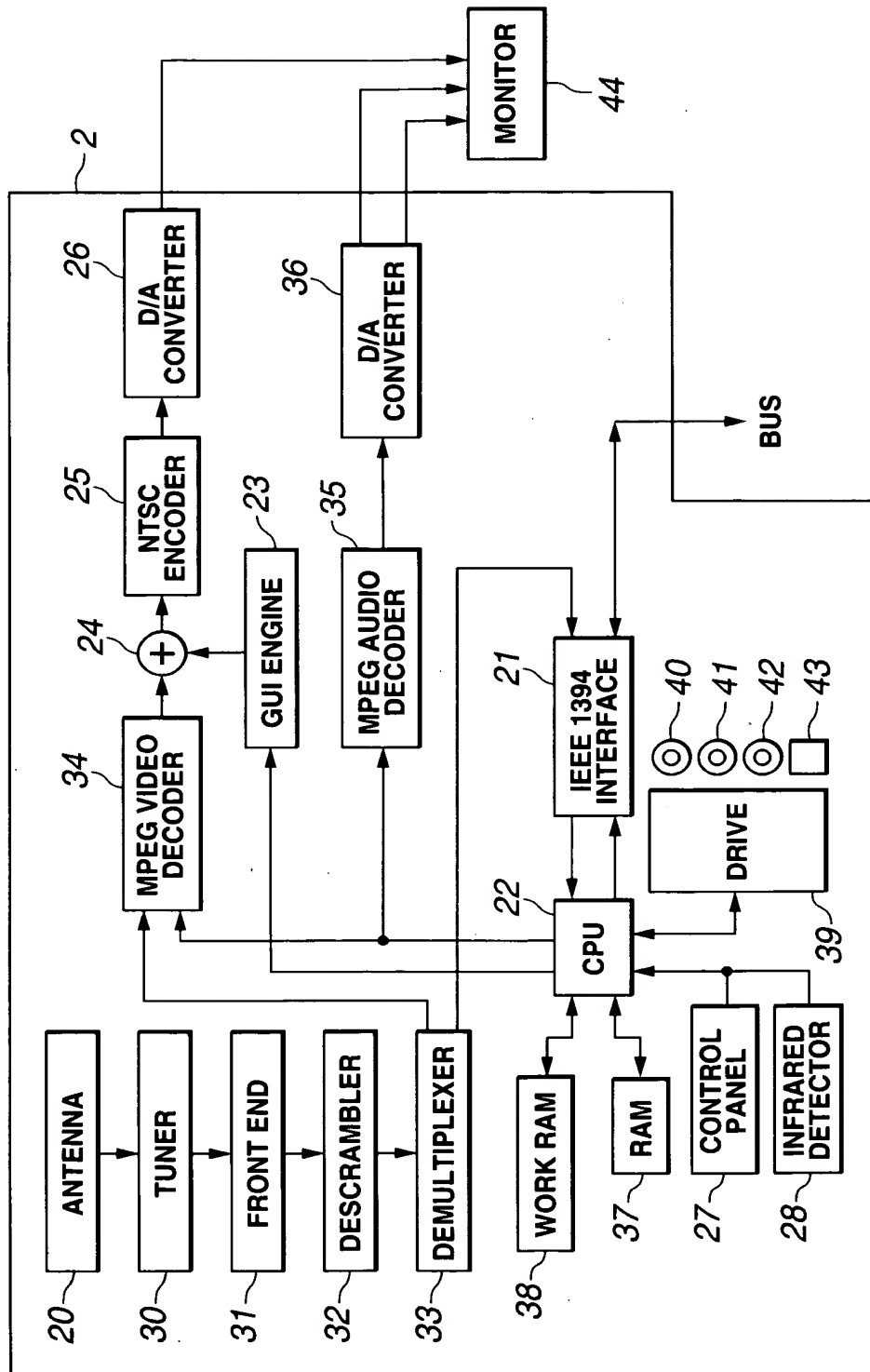


FIG.33

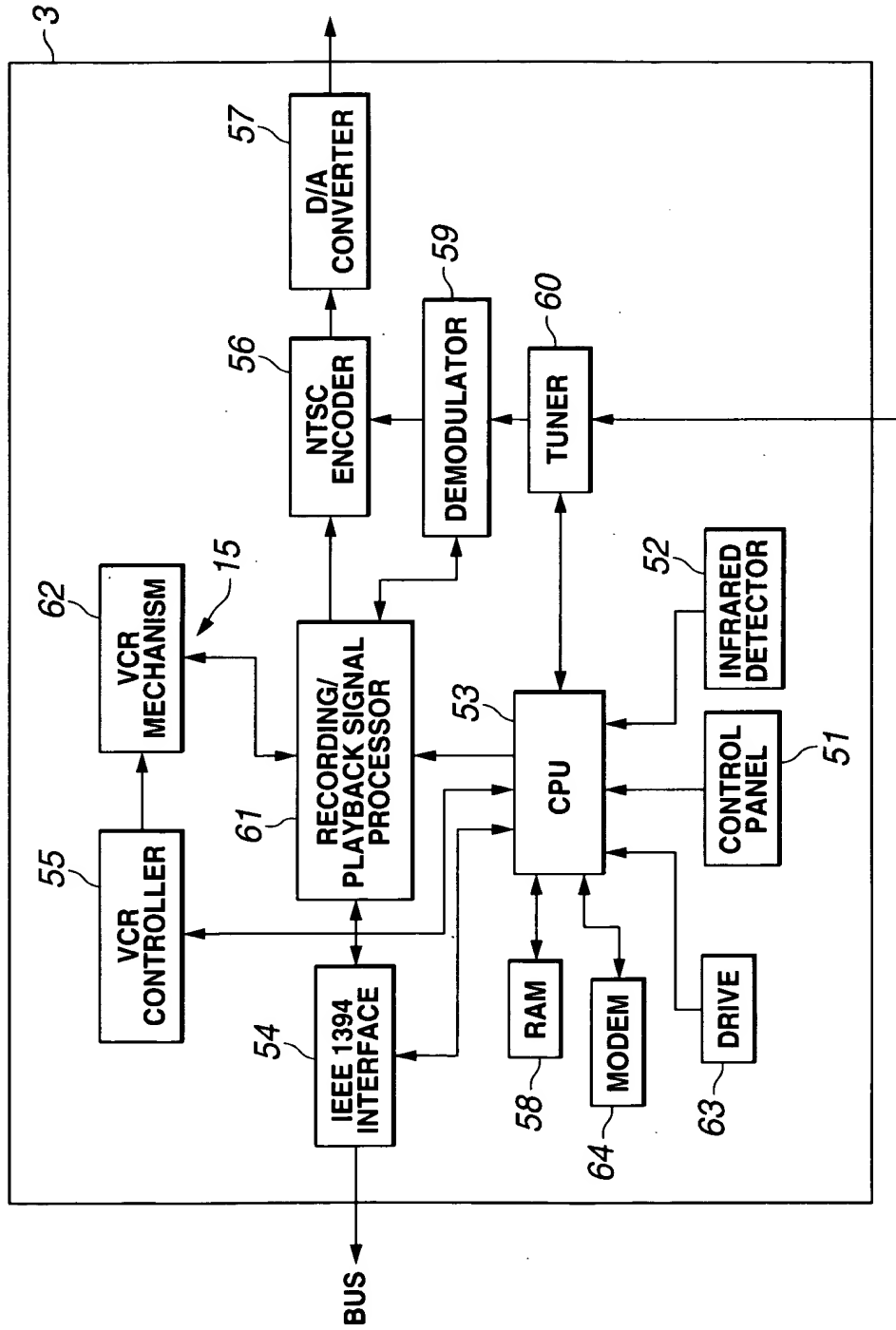


FIG.34

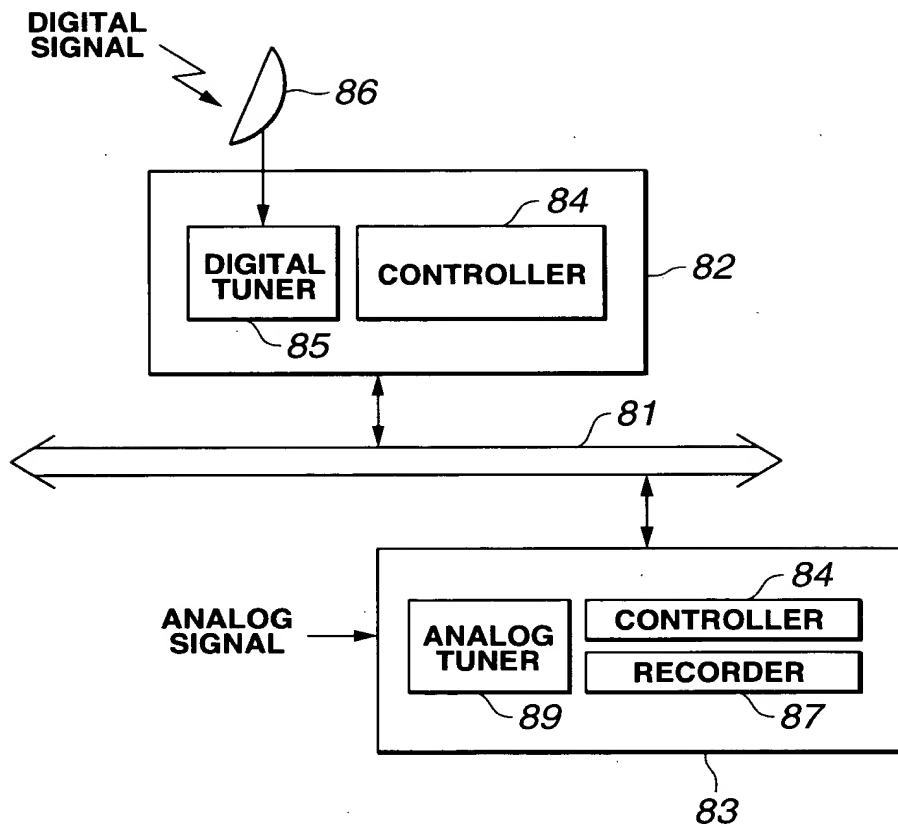


FIG.35